

**Amendments to the Claims**

This listing of claims will replace all prior listings of claims in the application.

**Listing of Claims**

1. (Currently Amended) A tobacco smoke filter containing activated carbon which ~~carbon~~ has a micropore volume provided by micropores of under 2 nm pore diameter, ~~said micropore volume being~~ of at most  $0.3 \text{ cm}^3/\text{g}$  ( $\text{N}_2$ ), and in which carbon mesopores of 2 to 50 nm pore diameter provide a mesopore volume of at least  $0.25 \text{ cm}^3/\text{g}$  ( $\text{N}_2$ ).

2. (Currently Amended) A tobacco smoke filter containing activated carbon which ~~carbon~~ has a micropore volume provided by micropores of under 2 nm pore diameter, said micropore volume being at most  $0.3 \text{ cm}^3/\text{g}$  ( $\text{N}_2$ ), and in which carbon mesopores of 7 to 50 nm pore diameter provide a mesopore volume of at least  $0.12 \text{ cm}^3/\text{g}$  (Hg).

3. (Original) A tobacco smoke filter according to claim 1 wherein at least  $0.12 \text{ cm}^3/\text{g}$  (Hg) of said mesopore volume is provided by mesopores of 7 to 50 nm pore diameter.

4. (Previously Presented) A filter according to claim 1 wherein macropores of over 50 nm diameter provide a surface area of at least  $5 \text{ m}^2/\text{g}$  (Hg).

5. (Previously Presented) A filter according to claim 1 wherein said micropore volume is at most  $0.26 \text{ cm}^3/\text{g}$  ( $\text{N}_2$ ).

6. (Previously Presented) A filter according to claim 1 wherein said micropore volume is at most  $0.15 \text{ cm}^3/\text{g}$  ( $\text{N}_2$ ).

7. (Previously Presented) A filter according to claim 1 wherein said 2 to 50 nm mesopore volume is about  $0.3 \text{ cm}^3/\text{g}$  ( $\text{N}_2$ ).

8. (Previously Presented) A filter according to claim 1 wherein said 2 to 50 nm mesopore volume is over 0.4 or over  $0.5 \text{ cm}^3/\text{g}$  ( $\text{N}_2$ ).

9. (Currently Amended) A filter according to ~~claim~~ claim 2 wherein said 7 to 50 nm mesopore volume is at least  $0.13 \text{ cm}^3/\text{g}$  (Hg).

10. (Currently Amended) A filter according to ~~claim~~ claim 2 wherein said 7 to 50 nm mesopore volume is over 0.3 ~~or over  $0.5 \text{ cm}^3/\text{g}$~~  (Hg).

11. (Currently Amended) A filter cigarette containing volatile flavourant and ~~including a filter according to~~ claim 1.

12. (Original) A filter cigarette according to claim 11 wherein said flavourant comprises menthol.

13. (Previously Presented) A filter cigarette according to claim 11 wherein said flavourant is applied to said activated carbon.

14. (Previously Presented) A filter cigarette according to claim 11 wherein said flavourant is applied to a part of said filter or cigarette other than said activated carbon and/or to packaging for said cigarette.

15. (New) A filter according to claim 2, wherein said 7 to 50 nm mesopore volume is over  $0.5 \text{ cm}^3/\text{g}$  (Hg).

16. (New) In a filter which is used in the filtering of tobacco smoke, the improvement comprising said filter containing activated carbon which has a micropore volume provided by micropores of under 2 nm pore diameter of at most  $0.3 \text{ cm}^3/\text{g}$  ( $\text{N}_2$ ) and at least one of mesopores of 2 to 50 nm pore diameter having a mesopore volume of at least  $0.25 \text{ cm}^3/\text{g}$  ( $\text{N}_2$ ) and mesopores of 7 to 50 nm pore diameter having a mesopore volume of at least  $0.12 \text{ cm}^3/\text{g}$  (Hg), and a flavourant.